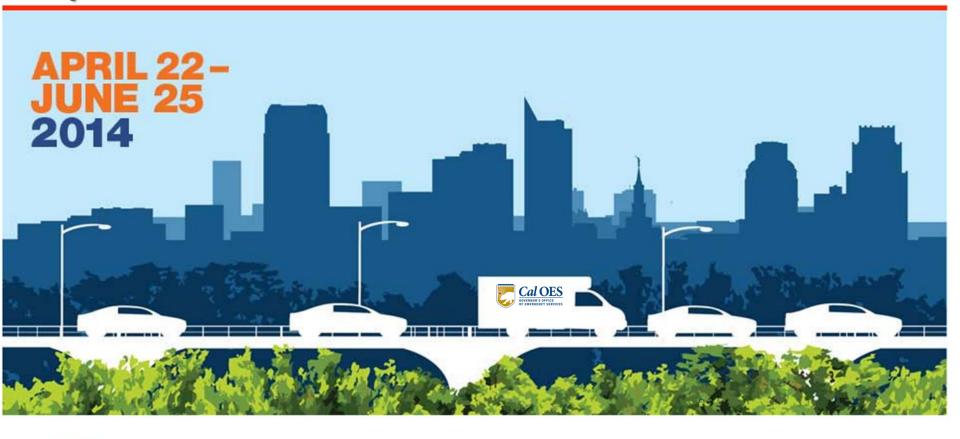
Cal OES Daily Situation Report April 22, 2014













Duty Officer	
EDO	Helen Lopez
CSWC Watch Officer	Timothy Britt (Day), Ron DeMayo (Night)
FDO	Gary Humphrey
LDO	Mark Baldwin
IDO	Dana Owens
CDO	Nancy Smith
SDO	Jaqueline Martinez
PIO	Brad Alexander
ТСОМ	John Hudson
IT	Stacy Amberson
EQTP	Mark Johnson
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Richard Devylder

National Terrorism Advisory System Current Alerts



SITUATION SUMMARY

Cal EOC Incident – 2014 Drought

SOC / Inland REOC remains activated in support of 2014 Drought

Major construction U.S. Highway 50, Sacramento, Sacramento County (No change)

 Major construction is scheduled beginning April 22, 2014 on a section of U.S. Highway 50 in Sacramento between 18th and 24th Streets. Please see "Fix 50" slides for additional information, including <u>alternate routes.</u>

Full-Scale Security Exercise at Folsom Dam

• The Bureau of Reclamation, in cooperation with the Sacramento County Sheriff's Department/Folsom Dam Security Bureau, City of Folsom Police and Fire Departments, California State Parks, Sacramento Office of Emergency Services, the U.S. Army Corps of Engineers and the Sacramento County Department of Technology, will conduct a full-scale security exercise at Folsom Dam on Wednesday, April 23. Details



SITUATION SUMMARY (Cont.)

Significant Weather

- Red Flag Warning in effect from Tuesday morning through Tuesday evening for the lower Colorado River Valley of San Bernardino County.
- Red Flag Warning in effect from Tuesday afternoon through Tuesday evening for the lower Colorado River Valley of Imperial and Riverside Counties.
- High Wind Warning in effect from Tuesday morning through Tuesday evening for the eastern slopes of the Sierra and the Owens Valley of Inyo County.



"Fix 50" Information

Major construction U.S. Highway 50, Sacramento, Sacramento County

 Major construction is scheduled on a section of U.S. Highway 50 in Sacramento between 18th and 24th Streets.

2014 Project Dates

Roadway Construction Timing:

Eastbound Highway 50: April 22 - May 21

Phase 1: April 22 - May 6

- During Eastbound, Phase 1 (April 22-May 6), the 11th St. on-ramp will be closed.
- At least 3 lanes will be open
- Westbound traffic will be fully open as normal with no impact.

Phase 2: May 7 - May 21

- During Eastbound, Phase 2 (May 7 21), the following ramps will be closed: 16th Street On-Ramp Connector ramp from eastbound Highway 50 to southbound Highway 99 Connector ramp from eastbound Highway 50 to eastbound Business 80
- At least 3 lanes will be open
- Westbound traffic will be fully open as normal with no impact.



Major construction U.S. Highway 50, Sacramento, Sacramento County

Westbound Highway 50: May 27 - June 25

Phase 1: May 27 - Jun 10

- At least 3 lanes will be open
- Eastbound traffic will be fully open as normal with no impact

Phase 2: June 11 - June 25

- During Westbound, Phase 2 (June 11-June 25) the following ramps will be closed: 16th Street
 Off-Ramp Connector ramp from westbound Business 80 to westbound Highway 50
- At least 3 lanes will be open
- Eastbound traffic will be fully open as normal with no impact



<u>Major construction U.S. Highway 50, Sacramento, Sacramento County</u> Sacramento City Actions:

- Three lanes will be open at all times on Highway 50 when work is underway on either side.
- All lanes of westbound will be open when work is underway on the eastbound side.
- All lanes on the eastbound side will be open when work is being done on the westbound side.
- During the second phases of both the eastbound and westbound work, there will be 15 days of ramp closures, noted above.
- Sacramento City will be assisting Caltrans in managing Fix 50 with public outreach and traffic management planning.

Sacramento City Traffic Operations Center:

- Sacramento City staff will be manning the <u>Traffic Operations Center</u> (TOC) Monday Friday from 6 a.m. thru 7 p.m. starting Tuesday, April 22 through Wednesday, June 25, on weekends when critical work is in progress and other times as needed. First responders will join City staff and be ready to react in emergencies.
- Aerial views of the highway and surrounding streets will be provided to the TOC via the Sacramento Police Department helicopter so traffic can be monitored.
- Sacramento City has revised traffic signal timing plans to prepare intersections adjacent to the
 freeways for an influx of traffic. Traffic signal timing will be monitored on key corridors and will be
 adjusted with the flow of traffic throughout the day. Four wireless and four fixed traffic cameras
 have been added to the TOC to monitor additional intersections. A total of 96 cameras will be in
 use to monitor traffic flow during the project.



Major construction U.S. Highway 50, Sacramento, Sacramento County

- Sacramento City is prepared to monitor and respond to traffic at all major corridors during peak times. Some of the more heavily impacted corridors include but are not limited to:
 - W, X, Broadway, P, Q, 21st, 24th, 29th, 30th
 - Stockton Boulevard and all of the downtown grid, especially streets with a connection to the freeway, such as 16th street, J street, L Street
 - Howe Avenue, Arden Way, Richards Boulevard, Capitol Mall, and Florin Road

WX Project Map





Major construction U.S. Highway 50, Sacramento, Sacramento County

Alternate Routes:

During work in the EASTBOUND direction (April 22 – May 21):

If traveling from Elk Grove/Laguna to Rancho Cordova/Folsom:

- Use Freeway-99 North to US-50 East
- Do not use I-5 North to US-50 East

If traveling from Davis to Downtown Sacramento:

- Use I-80 to I-5 South, to Richards Blvd or "J" Street off ramps
- Do not take I-80 to US-50 East

If traveling from Natomas/Davis to Rancho Cordova/Folsom:

- Use I-80 East to Watt Ave exit-South to Business-80 on-ramp to US-50 East.
- Do not use I-5 to US-50 East.

If traveling through the project area during Phase 2 (Closed connector ramps to Business-80 and Freeway-99):

• Use Hornet Drive (Howe/Power Inn exit) to turn around onto US-50 West

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Major construction U.S. Highway 50, Sacramento, Sacramento County

Alternate Routes: (Cont.)

During work in the WESTBOUND direction (May 27 – June 25):

If traveling from Rancho Cordova/Folsom to Downtown Sacramento:

- Use US-50 West to Business-80 North to "N" or "H" Street off-ramps
- Do not stay on US-50 West after Business-80 interchange

If traveling from Elk Grove/Galt to Downtown Sacramento:

- Use I-5 North to "J" Street off ramp
- Do not take Freeway-99 North to US-50 Westbound

If traveling from Rancho Cordova/Folsom to Natomas/Davis:

- Use US-50 West to Business-80 North to Watt Ave North, to I-80 West.
- Do not use US-50 West to Davis or US-50 West to I-5 North to Natomas.

If traveling through the project area during Phase 2 (Closed connector ramps from Business-80 to US-50 West):

Use Hornet Drive (Howe/Power Inn exit) to turn around onto US-50 West

***Motorists traveling to the Lake Tahoe area can avoid the project area congestion by taking I-80 E

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Cal OES

GOVERNOR'S DEFICE

WEATHER

WEATHER SYNOPSIS BY REGION:

NORTHERN CALIFORNIA AND CENTRAL COASTAL AREAS:

Eureka Weather:

Showers will continue this morning as an upper level trough moves over the area. Additional systems will bring periods of rain through the end of the week.

San Francisco Weather:

Breezy conditions and much cooler temperatures will occur today in wake of this morning's frontal passage with precipitation diminishing by late morning. Generally dry conditions are on tap for midweek along with slightly warmer daytime temperatures. The next weather system will then bring rain chances and cooler conditions back to the region late in the week.

CENTRAL CALIFORNIA AND SOUTHERN SAN JOAQUIN VALLEY

Sacramento Weather:

Breezy conditions and much cooler temperatures will occur today in wake of this morning's frontal passage with precipitation diminishing by late morning. Generally dry conditions are on tap for midweek along with slightly warmer daytime temperatures. The next weather system will then bring rain chances and cooler conditions back to the region late in the week.

Hanford Weather:

A cold weather system will bring significant cooling, strong gusty winds to the region and a chance of light precipitation mainly over the foothills and Sierra. Temperatures will continue cooler than average Wednesday before rebounding a few degrees Thursday. Another storm will arrive at the end of the week bringing winds, cooler temperatures and a chance of rain and snow to the region.

WEATHER SYNOPSIS BY REGION: (Cont.)

SOUTHERN CALIFORNIA:

Los Angeles Weather:

A weak low pressure system will move over the region through early Wednesday and bring cool and windy weather to most of the area. A warming trend will develop for Wednesday and Thursday as high pressure aloft builds in, but another low pressure system is on the tap for Friday along with cool temperatures and possible precipitation from Friday into Saturday. A warming trend is possible for early next week with offshore flow.

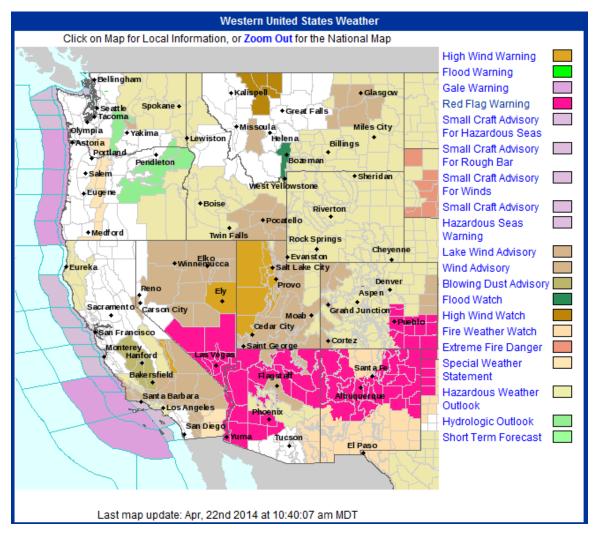
Extreme Southwestern California Including Orange, San Diego, Western Riverside and Southwestern San Bernardino Counties:

Through early Wednesday, a trough of low pressure will move inland along the West Coast bringing cooling, deepening of the marine layer, and strong gusty west winds in the mountains and deserts. For Thursday, there will be weaker winds with warming and then cooling and increasing west winds for Friday. Another stronger trough of low pressure Friday night and Saturday will bring cooling, deepening of the marine layer, strong gusty west winds in the mountains and deserts, and a chance of precipitation along and west of the mountains. Dry with a warming trend for Sunday into the middle of next week.

Southeast California Weather:

Breezy to windy conditions will develop over much of the area this afternoon into Wednesday as a dry weather system passes to the north. Temperatures will fall in response to this weather system and lower to around seasonal normals by Wednesday. A slight warming trend will occur Thursday into Friday as higher pressure aloft returns to the area before another vigorous Pacific upper level low pressure system brings significant wind and cooling to the area over the weekend.

STATE WEATHER MAP



FIRE ACTIVITY

Preparedness Levels:

National Preparedness Level 1

Northern California

Preparedness Level 1 Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2 Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/8

Northern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/10

California Fire Weather Map Watches and Warnings

http://www.wrh.noaa.gov/firewx/main.php

NWS California River Forecast Center:

http://www.cnrfc.noaa.gov/

No Significant Fire Activity to Report



FIRE ACTIVITY (Cont.)



Washington Mudslide Incident

Cal OES 2014-FIRE-2588:

• 4 - Blue IST members from CA-TF's remain deployed in Washington

CAL OES ACTIVATIONS

Cal EOC Incident - 2014 Drought

- The SOC is activated at Level 2 in support of the Drought State of Emergency from 0800-1700 hours daily.
- The Inland REOC is activated at Level 2 from 0800-1700 Monday through Friday or as needed.
- The Southern REOC is activated at Level 1.
- The Santa Barbara County OA EOC is activated at Level 2 to be handled by the duty officer for the purpose of monitoring activities and gaining situational awareness. The operational period is 0800-1700 hours.

Cal EOC Incident - 2014 Drought

Situational Summary

On January 17, 2014 Governor Edmund G. Brown proclaimed a State of Emergency and directed state officials to take all necessary actions to prepare for drought conditions. The State Operation Center (SOC) is activated to implement objectives in support of the Governor's priorities. The lack of winter rain and snowfall has resulted in extremely dry conditions in many parts of the State. Reservoir levels are down significantly from where they should be on average for this time of year. If conditions continue without substantial rainfall, severe impacts to municipal water supplies, agriculture (plants and livestock) and firefighting capabilities are likely in store for the State over the next few months. Negative economic impacts will also result.

This week brings cooler and wetter weather across the state, although precipitation will likely be limited.

**As our state's rainy season comes to an end, it is highly unlikely that precipitation totals will increase significantly. This winter's below average rain and snowfall worsens conditions in this third straight dry year.*

The drought could result in severe impacts to the municipal water supplies, wells, agriculture (plants and livestock) and firefighting capabilities for several months. The SOC continues to be activated to monitor the situation statewide, and support regional and local operational areas.

Situational Summary (cont'd)

Information as of 4/17/14

- The Taskforce continues to meet regularly to take actions that conserve water and coordinate state response to the drought.
- The most recent snowpack survey, conducted on April 1, recorded California snowpack at 32% of normal. A more recent update using automated devices shows snowpack at 19% of normal as of April 20.
- DWR has announced that water essential for health and safety will be delivered through the state
 water project in spite of the zero allocation policy. Deliveries will be boosted if storms produce
 enough rain and snow to increase reservoir storage and the snow pack.
- Cal OES continues to gather drought-related costs from state agencies and local governments.

Current Drought Updates:

- 2014 Drought Response Report Attached (Update)
- Weekly Drought Update Attached (Update)

<u>Declarations/Resolutions/Proclamations:</u> (Update)

State:

01/17/14 – January 17, 2014, Governor Edmund G. Brown proclaimed a State of Emergency and directed state officials to take all necessary actions to prepare for these drought conditions.

Declarations/Resolutions/Proclamations: (Cont.)

County Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Procl	amations				
Inland Region					
County		Request	Reaffirmation Received		
Glenn	1/30/2014; 4/16/2014	State and Federal relief	3/10/2014		
Kern	1/14/2014	Gubernatorial and Presidential	4/8/2014		
Kings	1/14/2014	State and Federal assistance	4/17/2014		
Madera	1/28/2014	No specific request	3/26/2014		
Merced	3/6/2014	No specific request	4/3/2014		
Modoc	3/5/2014	No specific request			
San Joaquin	1/28/2014	No specific request	4/3/2014		
Siskiyou	3/11/2014	Gubernatorial and Presidential			
Sutter	2/11/2014	Gubernatorial and Presidential	3/27/2014		
Tulare	2/4/2014	CDAA and Federal assistance	4/9/2014		
Tuolumne	2/4/2014	CDAA and Federal assistance	4/2/2014		
Yuba	2/18/2014	Gubernatorial and Presidential	3/27/2014		
Coastal Region					
County		Request	Reaffirmation Received		
Lake	3/6/2014	CDAA and Federal assistance			
Mendocino	1/7/2014	No specific request			
Sonoma	2/25/2014	CDAA and Federal assistance			
Southern Region					
County		Request	Reaffirmation Received		
Inyo	1/28/2014	CDAA			
Santa Barbara	1/17/2014	No specific request			
San Luis Obispo	3/11/2014	CDAA and Federal assistance			

Declarations/Resolutions/Proclamations: (Cont.)

City / Tribe / Special District Declarations/Resolutions/Proclamations:

	Request
2/6/2014	Local conservation and funding measures
1/29/2014	Enact District conservation measures
1/30/2014	Enact Tribal emergency authorities
2/18/2014	Declare a Stage I Water Emergency
2/18/2014	Enact Tribal emergency authorities
4/14/2014	
2/4/2014	Enact District conservation measures
2/13/2014	Declare a Stage III Water Emergency
3/25/2014	Enact Tribal emergency authorities
	Request
1/20/2014	Enact Tribal emergency authorities
1/29/2014	Enact Tribal emergency authorities
1/7/2014	Declare a Phase V Water Emergency
1/7/2014	
2/4/2014	Declare a Stage II Water Emergency
1/28/2014	Declare a Stage II Water Emergency
2/4/2014	Declare a Stage I Water Emergency
2/25/2014	
3/21/2014	Enact Tribal emergency authorities
	Request
2/12/2014	Declare a Stage I Water Emergency
3/4/2014	Declare a Stage II Water Emergency
2/12/2014	Declare a Stage I Drought Condition
3/25/2014	Declare a Stage I Water Emergency
	1/29/2014 1/30/2014 2/18/2014 2/18/2014 2/18/2014 4/14/2014 2/4/2014 2/13/2014 3/25/2014 1/29/2014 1/7/2014 1/7/2014 2/4/2014 2/4/2014 2/25/2014 3/21/2014 2/12/2014 3/4/2014



County Drought Task Force Meetings

Information as of 4/18/14

Inland Region				
County	Previous Meetings	Upcoming Meetings		
Butte	2/18/2014	5/19/2014		
Kern	4/10/2014			
Madera	3/11/2014	4/29/2014		
Merced	4/17/2014			
Modoc	2/12/2014			
Nevada	4/15/2014			
Placer	3/12/2014			
Plumas	4/14/2014			
Sacramento	4/11/2014			
San Joaquin	4/17/2014			
Siskiyou	3/12/2014	4/22/2014		
Stanislaus	3/19/2014	5/8/2014		
Sutter	3/13/2014	5/8/2014		
Tehama	2/18/2014	5/19/2014		
Tulare	4/14/2014			
Tuolum ne	3/28/2014	5/1/2014		
Coastal Region				
County	Previous Meetings	Upcoming Meetings		
Mendocino	4/16/2014			
Monterey				
San Mateo	3/18/2014			
Santa Clara	2/27/2014			
Solano	3/31/2014			
Southern Regio	n			
County	Previous Meetings	Upcoming Meetings		
San Luis Obispo	3/19/2014			
Santa Barbara	3/12/2014	Postponed		
Orange	4/1/2014			



U.S. Drought Monitor

California

April 15, 2014

(Released Thursday April 17, 2014)
Valid 7 a.m. Eastern



Drought Condition (Fercent Area).							
Week	Date	Nothing	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	4/15/2014	0.00	100.00	99.80	95.21	68.76	23.49
Last Week	4/8/2014	0.00	100.00	99.81	95.21	68.76	23.49
3 Months Ago	1/14/2014	1.43	98.57	94.18	89.91	62.71	0.00
Start of Calendar Year	12/31/2013	2.61	97.39	94.25	87.53	27.59	0.00
Start of Water Year	10/1/2013	2.63	97.37	95.95	84.12	11.36	0.00
One Year Ago	4/16/2013	2.84	97.16	48.39	23.22	0.00	0.00

Intensity:

D0 - Abnormally Dry

D1 - Moderate Drought D2 - Severe Drought D3 - Extreme Drought
D4 - Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying <u>text summary</u> for forecast statements.

Author(s):

Brian Fuchs, National Drought Mitigation Center



CAL OES MISSIONS

Ongoing Cal OES Missions

- 2014-SOC-2111 Mission is to test the Cascadia Subduction Zone (CSZ) air bridge concept by air transporting 7 passengers from OES and 1 CANG logistics planner on 13 May 2014 from Mather to the State Staging Area (SA) in Redding, to one POD in Del Norte and one POD in Humboldt, to the Redding State SA, and return to Mather. Passengers will discuss actions at the Redding SA and at each OA POD while they are at each location. The air bridge is a critical component to CSZ response and recovery. It is imperative this concept is tested to ensure response teams can be successfully transported into the effected region and the affected Operational Areas' are able to receive aircraft at designated PODs
- 2014-FIRE-2588 Cal OES Fire Branch opened mission to coordinate and track Urban Search and Rescue (US&R) personnel assigned and deployed in support of response and recovery efforts due to the large landslide that occurred on 3/22/14 in Oso, Snohomish County, Washington State.

UPCOMING EVENTS, TRAINING, EXERCISES

Full-Scale Security Exercise at Folsom Dam

- The Bureau of Reclamation, in cooperation with the Sacramento County Sheriff's
 Department/Folsom Dam Security Bureau, City of Folsom Police and Fire Departments, California
 State Parks, Sacramento Office of Emergency Services, the U.S. Army Corps of Engineers and
 the Sacramento County Department of Technology, will conduct a full-scale security exercise at
 Folsom Dam on Wednesday, April 23.
- The exercise will simulate emergency response activities at Folsom Dam. The exercise will begin at 8 a.m. and conclude by 4 p.m. and will allow emergency response agencies to check security systems, practice tactical skills and perform multi-agency coordination.
- An Incident Command Post will be established close to Reclamation's Central California Area
 Office, which is located at Folsom Dam. The public may see emergency response vehicles and
 personnel throughout the day participating in the exercise.
- Folsom-Auburn Road and the Folsom Lake Crossing bridge will remain open throughout the
 exercise. Although it is unlikely the public will notice any unusual activity at the dam or on the
 surrounding federal property, they should be aware that the exercise is under way. Normal
 business will continue at CCAO during the exercise.

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UPCOMING EVENTS, TRAINING, EXERCISES (Cont.)

Diablo Canyon Power Plant, Rehearsal / Full Scale Exercise

Diablo Canyon Power Plant in San Luis Obispo will be hosting two full scale Hostile Action Based exercises this Spring. A FEMA evaluated exercise will held on May 21, 2014. This is part of the required biennial demonstration of our ability to protect the public from a radiological incident at the nuclear power plant.



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.